

*Amendments to the Claims*

The listing of claims below will replace all prior versions and listings of claims in the present application.

1–5. (Cancelled)

1           6. (Previously Presented) A method for processing requests from a computer  
2 network, said method comprising:  
3           accessing a computer network from a computer system;  
4           receiving a request from a requesting computer attached to the computer network;  
5           decoding a data string included in the request;  
6           determining a character set, the character set including the character set used by  
7                 the requesting computer, wherein the determining further comprises:  
8                 receiving a predefined character from the requesting computer;  
9                 reading a table, the table including a plurality of character codes and  
10                 corresponding language codes; and  
11                 matching the predefined character to one of the plurality of character  
12                 codes, the matching determining one of the plurality of language  
13                 codes; and  
14           matching the request to a template file.

1           7. (Previously Presented) The method of claim 6 further comprising:  
2           invoking a department process in response to the matching.

8. (Cancelled)

9. (Cancelled)

1           10. (Previously Presented) A method for processing requests from a computer  
2 network, said method comprising:  
3           connecting a computer to the computer network;

4 receiving a data stream from the computer network;  
5 identifying a template within the data stream;  
6 searching a registration table, the searching programmed to locate department  
7 logic corresponding to the template;  
8 writing a web page resulting from the template;  
9 sending the web page to the computer network.

1 11. (Previously Presented) The method of claim 10 further comprising:  
2 determining a character set, the character set including the character set used by a  
3 requesting computer sending the data stream to the computer system.

1 12. (Previously Presented) The method of claim 10 further comprising:  
2 opening a socket, the socket connecting the computer to the computer network;  
3 wherein the receiving and the sending is through the socket; and  
4 closing the socket.

1 13. (Previously Presented) The method of claim 10 further comprising:  
2 creating a processing thread to process the data stream.

1 14. (Previously Presented) The method of claim 10 further comprising:  
2 decoding the data stream, the decoding including decrypting the data stream.

1 15. (Previously Presented) The method of claim 10 further comprising:  
2 decoding a uniform resource locator, the uniform resource locator included in the  
3 data stream and identifying a server computer system in the computer  
4 network.

1 16. (Previously Presented) The method of claim 10 further comprising:  
2 determining a character set, the determining including identifying the character  
3 set used by a requesting computer in creating the data stream.

1 17. (Previously Presented) The method of claim 10 further comprising:

2 processing a header contained within the data stream, the processing including:  
3 evaluating a security token included in the header, the security token  
4 created during a prior session by a user, to determine whether the  
5 session is valid; and  
6 creating a new security token, the new security token used to validate  
7 subsequent sessions by the user.

1 18. (Previously Presented) The method of claim 10 further comprising:  
2 invoking a department process, the department process programmed to respond to  
3 a request included in the data stream.

1 19. (Previously Presented) The method of claim 10 further comprising:  
2 identifying a template within the data stream.

1 20. (Previously Presented) The method of claim 19 further comprising:  
2 searching a registration table, the searching programmed to locate department  
3 logic corresponding to the template; and  
4 writing a web page resulting from the parsing of the template.

1 21. (Previously Presented) The method of claim 19 further comprising:  
2 parsing the template into one or more operators, tags, and banners.

1 22. (Previously Presented) A computer system comprising:  
2 a processor;  
3 a memory coupled to the processor;  
4 a network interface that is adapted to connect the computer system to a computer  
5 network;  
6 a computer program encoded in a computer readable medium as instructions  
7 executable on the processor, the computer program including:  
8 a connection routine, the connection routine programmed to connect the  
9 computer system to the computer network;  
10 a receiving routine, the receiving routine programmed to receive a data

11 stream from the computer network;  
12 an identification routine, the identification routine programmed to identify  
13 a template included within the data stream;  
14 a search routine, the search routine programmed to search a registration  
15 table stored on a media accessible to the computer system and  
16 including department logic corresponding to the template;  
17 a write routine, the write routine programmed to prepare a web page  
18 corresponding to the template; and  
19 a transmission routine, the sending routine programmed to transmit the  
20 web page to the computer network.

1 23. (Previously Presented) A computer operable medium for processing requests  
2 from a computer network, said medium comprising:

3 means for connecting a computer to the computer network;  
4 means for receiving a data stream from the computer network;  
5 means for identifying a template within the data stream;  
6 means for searching a registration table, the searching programmed to locate  
7 department logic corresponding to the template;  
8 means for writing a web page resulting from the template;  
9 means for sending the web page to the computer network.

1 24. (Previously Presented) The medium of claim 23 further comprising:  
2 means for identifying a template within the data stream.

1 25. (Previously Presented) The medium of claim 24 further comprising:  
2 means for searching a registration table, the searching programmed to locate  
3 department logic corresponding to the template;  
4 means for writing a web page resulting from the parsing of the template.

1 26. (Previously Presented) The medium of claim 24 further comprising:  
2 means for parsing the template into one or more operators, tags, and banners.

1        27. (Previously Presented) The medium of claim 23 further comprising:  
2        means for determining a character set, the character set including the character set  
3        used by a requesting computer.

1        28. (Previously Presented) The medium of claim 27 wherein the means for  
2        determining further comprises:  
3        means for storing a predefined character read by the requesting computer;  
4        means for sending the predefined character from the requesting computer to the  
5        computer system through the computer network;  
6        means for reading a table, the table including a plurality of character codes and  
7        corresponding language codes;  
8        means for matching the predefined character to one of the plurality of character  
9        codes, the matching determining one of the plurality of language codes.

1        29. (Previously Presented) The medium of claim 23 further comprising:  
2        means for converting one or more bytes from the data stream into a uniform  
3        language code; and  
4        means for storing the uniform language code.

1        30. (Previously Presented) The medium of claim 29 further comprising:  
2        means for reconverting the stored uniform language code into the language code.

1        31. (New) The method of claim 6 wherein the predefined character further  
2        comprises a returned character code corresponding to a known character code, the  
3        method further comprising:  
4        sending data to the requesting computer, wherein the data includes the known  
5        character code.

1        32. (New) The method of claim 31 further comprising:  
2        translating the known character code into the returned character code; and  
3        sending the request from the requesting computer, wherein the request includes

4 the predefined character.